In the Claims

1. (Currently amended) A grid adapted to be arranged on a patient's skin to provide positioning information in a guided percutaneous operation, comprising:

a frame configured to lie on and substantially conform to a patient and within which several ribs are arranged, wherein at least two adjacent ribs are homogeneous and elastic such that the elastic ribs are stretchable and then resume their original shape when released, and wherein at least some of the elastic ribs comprise at least one of a radiopaque material, a material visible in a magnetic resonance tomograph, and a material visible in a positron emission tomograph.

- 2. (Original) A grid according to claim 1, wherein some of said several ribs are broader, with a regular number of narrower ribs arranged therebetween.
- 3. (Previously presented) A grid according to claim 1, wherein the grid is rectangular with two long sides, between which said several ribs are connected, and two short sides, of which one short side is distinguishably different from the other short side.
- 4. (Original) A grid according to claim 3, wherein one short side is broader than the opposite short side.
- 5. (Original) A grid according to claim 1, wherein the grid is provided with markings that show the ordinal number of the respective rib.
 - 6. (Original) A grid according to claim 1, wherein the grid is radiopaque.
- 7. (Original) A grid according to claim 1, wherein the grid is made from a material that is visible in a magnetic resonance tomograph.
- 8. (Original) A grid according to claim 1, wherein the grid is made from a material that is visible in a positron emission tomograph.
- 9. (Original) A grid according to claim 1, wherein the underside of the grid at least partly is provided with an adhesive.

- 10. (Original) A grid according to claim 9, wherein the underside of the frame is provided with an adhesive.
- 11. (New) A grid according to claim 1, wherein said at least two adjacent ribs comprise a thermoplastic elastomer and barium.
- 12. (New) A grid according to claim 1, wherein said at least two adjacent ribs comprise a mixture of copolymers and a radiopaque material.